

ABSTRACT OF THE DISCLOSURE

A composite chromium plating film containing hard particles in network-shaped microcracks, a surface-occupying ratio of the microcracks being 10 to 20% by area, a distribution density of the microcracks being 1,200 to 5 2,500/cm, and the amount of the above hard particles being 1 to 15% by mass per 100% by mass of the above entire plating film. This composite chromium plating film has excellent wear resistance and scuffing resistance with small attacking ability to a mating member.